	Contents	Reference to last Measurement
epth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498818

Serial No. 1st and Final

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency KRIDL EXICUTIVE ENGINEER

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	NAME OF WORK :- Maintenance and Development of park in Ward no-09 Vidyaranyapura						
	WORK ORDER NO :- BBMP/EE/BTP/WO/136/2018-19.					Dated 28-09-2018	
	Job Number :- 009-18-000010						
	EST COST :- ~~39.98~~ 40.00 Lacs						
	Head of account :- ~~0~~ P2178						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 1	Excavation for road drains and similar works, Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2m						
	Quantity vide E MB					121.05 cum	
	Rate at Rs 199.36/cum						24133=00
Item 2	providing and Laying in position plain cement concrete of mix 1:3:6 with opc cement at 220 kg. 40 mm						
	Quantity vide E MB					25.54 cum	
	Rate at Rs 5348.76/cum						136607=00

03/03/20

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
Item 3	providing and Layi down size granite

03/03/20

OK

Depth 6	Contents 7	Reference to last Measurement 8
...ns, Earth ...ry soil		
	121.05 cum	24133=00
...ent-Concrete ...mm		
	25.54 cum	136607=D
...g/cum		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498819

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Item 3	providing and laying cement concrete using 20mm and down size granite coarse aggregate						
	Quantity vide EMB up to 125%					38.21 cum	245648.00 245664=A
	Rate at Rs 6428.90						
	Quantity vide EMB above 125%					35.79 cum	206517=A
	Rate at Rs 5770.64						206531.00
	03/03/20						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 4	providing TMT steel reinforcement for RCC work including straightening, cutting						
	Quantity vide E MB up to 12%					4.59 Tone	294877.00
	Rate at Rs 64243.42/tone						294717=D
	Quantity vide E MB above 12%					3.92 tone	
	Rate at Rs ~~3.92/tone~~ 75223.96/tone						294878=0
Item 5	providing and removing centering, shuttering, propping etc. and removal of form ~~for~~ vertical surface						
	Quantity vide E MB up to 12%					210.80 sqm	65252.00
	Rate at Rs 310.58/sqm						65470=D
	Quantity vide E MB above 12%					74.20 sqm	
	Rate at Rs 379.46/sqm						28157=D

03/03/20

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of work
1	2
Item 6	providing and cons masonry in found
Item 7	providing and co masonry in base

03/03/

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
	WORK		
		4.59 Tone	294877.00
92	/tone		294717=D
		3.92 tone	
75223	.96/tone		294878=D
	g: prooping		
	ace		
125%		210.80 sqm	65252.00
0.58	/sqm		65470=D
25%		74.20 sqm	
.AE	/sqm		28157=D

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498820

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Item 6	providing and constructing granite/trap/basalt size stone masonry in foundation with cement mortar 1:6						
	Quantity vide E MB					29.40 cum	
	Rate at Rs 4438.22/cum						130484=D
Item 7	providing and constructing granite/trap/basalt size stone masonry in basement with cement mortar 1:6						
	Quantity vide E MB					22.05 cum	
	Rate at Rs 5305.30/cum						116982=D

08/02/20

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 8	providing ruled pointing to coursed stone masonry with cement mortar 1:3. 20mm deep after raking joints						
	Quantity vide E MB					180.00 Sqm	
	Rate @ Rs 103.88/Sqm						18698=00
Item 9	providing and laying in position plain cement concrete of mix 1:2:4 with cement at 220 kgs. with 20mm and down size graded granite metal						
	Quantity up to 125%					9.00 cum	
	Rate at Rs 5767.46/cum						51907=00
	Quantity above 125%					4.00 cum	
	Rate at Rs 5747.32/cum						22989=00

03/03/20

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
1	2
Item-11	providing and fixing ... gauge of 14 including
	providing chain link stretched between existi... suitable balls

03/03/20

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
		ne masonry with ng joint	
B		180.00 Sqm	
/sqm			18698=00
ent Concrete of m and down size			
		9.00 Cum	
.46/Cum			5907=00
		4.00 cum	
7.32/Cum			22984=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498821

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Item-11	providing and fixing MS block pipe of 38mm dia. of heavy gauge of 14 including the bends. cutting the pipe						
	Quantity vide E mB					525.00 Rmt	
	Rate at Rs 343.44/Rmt						180306=00
Item-12	providing Chain Link fencing 50mm size of 8 gauge properly stretched between existing rectangular poles and fixed with suitable bolts						
	Quantity vide E mB up to 1.5m					480.00	
	Rate at Rs 698.54/sqm						335299=00
	Quantity vide E mB above 1.5m					45.00	
	Rate at Rs 757.90/sqm						34106=00

03/03/20

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item -13	providing and fixing M.S Gate as per chief architect drawing using 50mm x 50mm 14 gauge M.S hollow pipe						
	Quantity vide E MB					6.10 Sqm	
	Rate at Rs 3110.04/sqm						25191 = 00
Item -14	Construction of embankment with approved material. Gravel murrum with all lift and leads. Transporting to site						
	Quantity vide E MB					60.00 cum	
	Rate at Rs 320.12/cum						19207 = 00

03/03/20

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
Item 15	Sand filling in foun... Technical specificaion...
Dr-16	providing granite ben... direction of engineer...

03/03/20

K

epth 6	Contents 7	Reference to last Measurement 8
	ehdraining	
	E-10 Sqm	25191=A
sqm		
l. Gravel		
site		
	60.A cum	19207=A
em		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498822

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Item 5	Sand filling in foundation trenches as per drawing and Technical specification						
			Quantity vide E MB			66.00 cum	
			Rate at Rs 2922.A2/cum				192880=A
Dr-16	providing granite benches complete as per specification and direction of engineer incharge of work						
			Quantity vide E MB			5 nos	
			Rate at Rs 10000/nos				50000=A

03/03/20

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
E-1	providing, fabricating and consisits of FRP moulded of size 5'x5'	fixing special multiplay susteny with alluminium chequerd platforms					
		Quantity vide EMB				1 nos	
		Rate at Rs 595000/no					595000=00
E-2	providing fabricating the of platform with 65mm dia ms pips. and aluminium chequerd plates of size 3x3ft.	fixing multiplay system consits					
		Quantity vide EMB				1 nos	
		Rate at Rs 160000.00/no				0	160000=00

03/03/26

Assistant Executive Engineer
Vidyaranyapura Sub Division

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
1	2
E-3	providing and fixing prefored tunnel work made out of ms pipe

03/03/2

OK

Depth 6	Contents 7	Reference to last Measurement 8
iplay	system	
equerd	platforms	
	1 no	
o/no		595000=A
ystem	consits	
nenions		
	1 no	
/no	₹.	160000=A

Engineer
Division

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498823

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
E-3	providing and fixing prefred tunnel work made out of ms pipe	childrens play bridge with m.s bridge arch bridge & hanging bridge				1 no	120000=A
	Quantity vide EMB Rate at Rs 120000/no						
	~~3998370~~	3602139			SUB TOTAL		3602199=A
11%	396235.29	KRIDL CHARGES 10%					360220=A
	3998370	LABOUR CHARGES 1%					36022=00
					TOTAL BILL AMOUNT		3998441=00

03/03/20

Assistant Executive Engineer
Vidyaranyapura Sub Division

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

CERTIFICATE :

* Contractor has cleared all debris from work spot
* There is no due from contractor to BBMP pertaining work
* Work has done satisfactorily

AE WD9

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore

M. A
Me

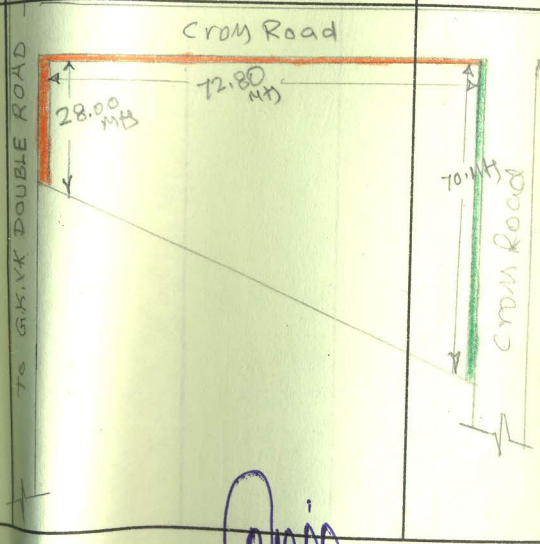
Serial No. .....

Name of Work ..... From

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3



AE WD9

OK

Depth 6	Contents 7	Reference to last Measurement 8
d all debris from		
ontractor to GGMP		
closly		

Executive Engineer
Sub Division
galore - 97

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498824

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Cross Road 28.00 MTS 72.80 MTS To G.K.V.K DOUBLE ROAD 70.1 MTS Cross Road S.S.M WALL WITH CHAIN LINK FENCING. Concrete Wall with CHAIN link Fencing S.W.D. Covering Slab. 24.20 MTS GOVT HOSPITAL Canara bank layout.						

AE WDG

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP Bangalore - 97

1st & final

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2 P 2178	3	4	5	6	7	8
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ Works Sanctioned by Deputy mayor ರಡಿ ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 3998370/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ. ಇದರಲ್ಲಿ ರೂ. 423470/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ ಮಾಡಬೇಕಾಗಿದೆ ರೂ. 3574900/- ಗಳನ್ನು		1st & fin		3998370		
			2nd & 3rd		79968		
			CGST		35700		
			SGST		35700		
			PSD		200000		
			LWF		3998		
			CBF		3998		
			LR		20120		
			Fine		7999		
			Ded.		423470		
			Cheque		3574900		
	ಹಣಕಾಸಿನ ಮೂಲಾಂಶದ ನಿರ್ವಹಣೆಗೆ ವಿಷಯ ನಿರ್ವಾಹಕರು ಬೃಬಿಮಪಾ, ಬೆಂಗಳೂರು 21/04 ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬೃಬಿಮಪಾ, ಬೆಂಗಳೂರು						

M. A
M

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3